

Amendments to the Claims:

This listing of claims will replace all prior versions and listings of claims in the application:

Claims 1 to 7 (canceled).

8. (Previously presented) A method of treating a patient ~~diagnosed with a non-anticholinergic state of delirium~~, comprising:

diagnosing the patient with a non-anticholinergic state of delirium; and
administering to said patient an effective amount of an acetylcholine esterase inhibitor to treat said delirium.

9. (Currently amended) The method according to claim 8, wherein said delirium is caused by postoperative complications ~~or from the effects of internal disease~~.

10. (Previously presented) The method according to claim 8, wherein said delirium is caused by a hypoglycemic process.

11. (Previously presented) The method according to claim 10, wherein the hypoglycemic process is a hypoglycemic coma.

12. (Currently amended) The method according to claim 8, wherein ~~the~~ said delirium is caused by complications arising from the resuscitation of a patient.

13. (Previously presented) The method according to claim 8, wherein said acetylcholine esterase inhibitor is selected from the group consisting of rivastigmine, galantamine, tacrine and donepezil.

14. (Previously presented) The method according to claim 8, wherein said acetylcholine esterase inhibitor is rivastigmine.

15. (Previously presented) The method according to claim 8, wherein said delirium is caused by a non-anticholinergic substance withdrawal.

16. (Previously presented) The method according to claim 8, wherein said delirium is caused by non-anticholinergic intoxication.

17. (New) The method according to claim 8, wherein said delirium occurs without anticholinergically acting substances being administered beforehand.

18. (New) The method according to claim 8, wherein said delirium is caused from the effects of internal disease.

19. (New) The method according to claim 8, wherein said delirium is not caused by postoperative complications.

20. (New) The method according to claim 8, wherein said delirium is caused by lithium poisoning.